	Sqm	2	26.83		0.35	18.78		
	Sqm	2	44.21		0.35	30.94		
	Sqm	2	19.82		0.35	13.87		
	Sqm	2	44.76		0.35	31.33		
Ward 7 Hospital								
Footing								
CF1	Sqm	1	7.40		0.40	2.96		
CF2	Sqm	5	8.00		0.40	16.00		
CF3	Sqm	1	10.60		0.40	4.24		
CF4	Sqm	1	6.40		0.40	2.56		
Ward 8 Hospital								
Footing								
CF1								
Slab	Sqm	1	14.84		0.30	4.45		
Beam	Sqm	4	4.92		1.70	33.46		
Lift Beam	Sqm	4	2.10		1.70	14.28		
CF2	Sqm							
Slab	Sqm	2	17.76		0.25	8.88		
Beam	Sqm	4	6.88		0.50	13.76		
CF3	Sqm							
Slab	Sqm	2	13.40		0.25	6.70		
Beam	Sqm	4	4.30		0.35	6.02		
C2	Sqm	1	9.20		0.40	3.68		
C3	Sqm	3	8.20		0.40	9.84		
C3'	Sqm	1	8.20		0.40	3.28		
Basic rate							231.00	
Area weightage 8%							18.48	
						225.03	249.48	56140.48

16	KSRB 4-6.4 : Providing and removing **centering, shuttering, strutting, propping etc.**, and removal of form work for vertical surface such as walls at any thickness , including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons. Specification No. KBS 4.6.2, Pg No 15, Item No 4.31							
Ward 11 Hospital								
RETAINING WALL								
Wall								
	Sqm	2	26.83		3.65	195.85		
	Sqm	2	44.21		3.65	322.71		
	Sqm	2	19.82		3.65	144.66		
	Sqm	2	44.76		3.65	326.75		

Ward 7 Hospital								
Plinth Beam								
PB1	Sqm	2	8.58		0.30	5.15		
PB2	Sqm	2	4.45		0.30	2.67		
	Sqm	4	4.83		0.30	5.79		
	Sqm	2	0.80		0.30	0.48		
	Sqm	2	4.50		0.30	2.70		
	Sqm	4	5.40		0.30	6.48		
PB3	Sqm	2	2.80		0.20	1.12		
	Sqm	12	1.20		0.20	2.88		
	Sqm	2	3.23		0.20	1.29		
	Sqm	4	1.70		0.20	1.36		
	Sqm	2	2.48		0.20	0.99		
Ward 8 Hospital								
Plinth Beam								
	Sqm	4	4.30		0.30	5.16		
	Sqm	4	2.50		0.30	3.00		
	Sqm	4	2.60		0.30	3.12		
	Sqm	4	2.60		0.30	3.12		
	Sqm	2	2.75		0.30	1.65		
	Sqm	2	2.40		0.30	1.44		
	Sqm	2	1.50		0.30	0.90		
	Sqm	4	3.97		0.30	4.76		
	Sqm	2	2.45		0.30	1.47		
	Sqm	2	1.95		0.30	1.17		
Sump walls	sqm	4	2.36		1.80	16.99		
	sqm	4	2.06		1.80	14.83		
Basic rate							293.00	
Area weightage 8%							23.44	
Total						1078.49	316.44	341278.64

17 KSRB 4-6.5 : Providing and removing **centering, shuttering, strutting, propping etc.,** for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2, Pg No 16, Item No 4.32

Ward 7 Hospital								
column below FFL								
C1	Sqm	19	1.30		0.85	21.00		
Column upto beam								
Ground Floor								
C1	Sqm	6	1.30		2.85	22.23		

	Sqm	2	1.30		2.70	7.02		
	Sqm	6	1.30		2.40	18.72		
	Sqm	5	1.30		3.00	19.50		
Ward 8 Hospital								
column below FFL								
C1	Sqm	2	1.60		0.80	2.56		
	Sqm	4	1.60		0.65	4.16		
C2	Sqm	1	1.60		1.00	1.60		
C3	Sqm	3	1.30		1.00	3.90		
C3'	Sqm	1	1.30		1.00	1.30		
C4	Sqm	2	1.60		0.80	2.56		
Column upto beam bottom								
Ground Floor								
C1	Sqm	6	1.60		2.45	23.52		
C2	Sqm	1	1.60		2.55	4.08		
C3	Sqm	7	1.30		2.55	23.21		
C3'	Sqm	1	1.30		2.55	3.32		
C4	Sqm	2	1.60		2.55	8.16		
Basic rate							366.00	
Area weightage 8%							29.28	
Total						166.84	395.28	65948.52
Ward 7 Hospital								
First Floor								
C1	Sqm	3	1.30		2.85	11.12		
	Sqm	1	1.30		3.00	3.90		
	Sqm	15	1.30		2.40	46.80		
Ward 8 Hospital								
C1	Sqm	6	1.60		2.45	23.52		
C2	Sqm	1	1.60		2.55	4.08		
C3	Sqm	7	1.30		2.55	23.21		
C3'	Sqm	1	1.30		2.55	3.32		
C4	Sqm	2	1.60		2.55	8.16		
Basic rate							366.00	
Add lift charges for First Floor							5.00	
sub total							371.00	
Area weightage 8%							29.68	
Total						124.11	400.68	49728.39

Ward 7 Hospital								
Headroom								
C1	Sqm	4	1.3		2.55	13.26		
Ward 8 Hospital								
C3	Sqm	7	1.30		2.55	23.21		
C3'	Sqm	1	1.30		2.55	3.32		
Basic rate							366.00	
Add lift charges for Headroom							10.00	
sub total							376.00	
Area weightage 8%							30.08	
Total						39.79	406.08	16157.92

18 KSRB 4-6.3 : Providing and removing **centering, shuttering, strutting, propping etc.**, and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2, Pg No 15, Item No 4.18

Ward 7 Hospital								
For bottom of roof								
Ground Floor								
Roof Slab	Sqm	1	6.64	0.90		5.97		
	Sqm	1	12.15	2.40		29.16		
	Sqm	1	7.10	1.40		9.94		
	Sqm	1	2.64	0.30		0.79		
Watchman Shed	Sqm	1	3.40	3.40		11.56		
Ward 8 Hospital								
Roof Slab	Sqm	1	14.95	10.40		155.48		
Deductions								
For Staircase	Sqm	1	2.65	4.42		-11.71		
For Lift	Sqm	1	3.00	2.30		-6.90		
Sump Top Slab	Sqm	1	2.36	2.36		5.57		
Basic rate							313.00	
Area weightage 8%							25.04	
Total						199.86	338.04	67560.54
First Floor								
Ward 7 Hospital								
Roof Slab	**Sqm**	1	9.98	15.63		155.99		
	Sqm	1	3.60	14.73		53.01		
Above Ramp	**Sqm**	1	16.00	3.00		48.00		
Balcony	**Sqm**	1	6.64	0.90		5.97		
	Sqm	1	12.15	2.40		29.16		

	Sqm	1	7.10	1.40		9.94		
	Sqm	1	2.64	0.30		0.79		
Ward 8 Hospital								
Roof Slab	Sqm	1	14.95	10.40		155.48		
Deductions								
For Staircase	Sqm	1	2.65	4.42		-11.71		
For Lift	Sqm	1	3.00	2.30		-6.90		
Basic rate							313.00	
Add lift charges for First Floor							5.00	
sub total							318.00	
Area weightage 8%							25.44	
Total						439.73	343.44	151020.87
Second Floor								
Ward 7 Hospital								
Roof Slab								
Nurse Room	**Sqm**	1	4.18	6.00		25.10		
Headroom	**Sqm**	1	2.64	5.80		15.28		
Ward 8 Hospital								
Headroom								
Roof Slab								
Staircase	Sqm	1	4.62	2.85		13.17		
Lift	Sqm	1	3.20	2.50		8.00		
Basic rate							313.00	
Add lift charges for Headroom							10.00	
sub total							323.00	
Area weightage 8%							25.84	
Total						61.55	348.84	21471.10

19 KSRB 4-6.9 : Providing and removing **centering, shuttering, strutting, propping etc.**, for edges of slabs and breaks in floors including cost of all materials,labour complete as per specifications. Specifications No. KBS 4.6.2, Pg No 16,Item No 4.36

Ground Floor								
Ward 7 Hospital								
Sides of Roof slab	Sqm	1	15.63		0.15	2.34		
	Sqm	1	13.58		0.15	2.04		
	Sqm	1	14.73		0.15	2.21		
	Sqm	1	30.74		0.15	4.61		

watchman shed	Sqm	1	13.6		0.15	2.04		
Ward 8 Hospital								
Ground Floor								
Sides of Roof slab	Sqm	2	14.95		0.15	4.49		
	Sqm	2	10.40		0.15	3.12		
Basic rate							678.00	
Area weightage 8%							54.24	
Total						20.85	732.24	15267.20
First Floor								
Ward 7 Hospital								
Sides of Roof slab	Sqm	2	19.3		0.15	5.79		
	Sqm	2	19.25		0.15	5.78		
Ward 8 Hospital								
Sides of Roof slab	Sqm	2	14.95		0.15	4.49		
	Sqm	2	10.40		0.15	3.12		
Basic rate							678.00	
Add lift charges for First Floor							5.00	
sub total							683.00	
Area weightage 8%							54.64	
Total						19.18	737.64	14147.94
Second Floor								
Ward 7 Hospital								
Sides of Roof slab	Sqm	2	6.82		0.15	2.04		
	Sqm	2	7.40		0.15	2.22		
Ward 8 Hospital								
Headroom								
Staircase								
Sides of Roof slab	Sqm	2	4.62		0.15	1.39		
	Sqm	2	2.85		0.15	0.86		
Lift								
Sides of Roof slab	Sqm	2	3.20		0.15	0.96		
	Sqm	2	2.50		0.15	0.75		
Basic rate							678.00	
Add lift charges for Headroom							10.00	
sub total							688.00	

	Area weightage 8%							55.04	
							8.22	743.04	6107.79
20	KSRB 4-6.7 :Providing and removing **centering, shuttering, strutting, propping etc.**, and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specificaitons.Specification No. KBS 4.6.2, Pg No 16, Item No 4.34								
	Ground Floor								
	Ward 7 Hospital								
	Beams								
	B1	Sqm	2	12.15		0.45	10.94		
	B2	Sqm	2	7.55		0.45	6.80		
	SB	Sqm	2	1.70		0.30	1.02		
		Sqm	1	1.70	0.20		0.34		
	RB	Sqm	2	2.70		0.15	0.81		
	Lintels								
	Watchman Shed								
	Through	Sqm	2	3.40		0.20	1.36		
		Sqm	2	3.00		0.20	1.20		
	Ward 8 Hospital								
	Roof Beams								
	B1	Sqm	2	10.00		0.30	6.00		
	B2	Sqm	6	10.00		0.50	30.00		
	B3	Sqm	2	4.62		0.30	2.77		
	B4	Sqm	2	2.45		0.30	1.47		
		Sqm	2	2.58		0.30	1.55		
		Sqm	2	3.20		0.30	1.92		
	B5	Sqm	4	2.10		0.30	2.52		
		Sqm	2	3.20		0.30	1.92		
	B6	Sqm	2	7.20		0.30	4.32		
	B7	Sqm	2	12.45		0.30	7.47		
		Sqm	2	12.20		0.30	7.32		
	Lintels								
	Through	Sqm	4	10.00		0.30	12.00		
		Sqm	4	14.95		0.30	17.94		
	Cut lintel								
	D1	Sqm	14	1.20		0.20	3.36		
	D2	Sqm	16	1.05		0.20	3.36		
	Deductions								
	Column								
	C1	Sqm	12	0.60		0.30	-2.16		
	C2	Sqm	2	0.60		0.30	-0.36		
	C3	Sqm	8	0.45		0.30	-1.08		

	Sqm	2	0.20		0.30	-0.12		
C3'	Sqm	2	0.45		0.30	-0.27		
C4	Sqm	4	0.60		0.30	-0.72		
Basic rate							256.00	
Area weightage 8%							20.48	
Total						121.68	276.48	33642.09
First Floor								
Ward 7 Hospital								
Beams								
B1	Sqm	2	12.15		0.45	10.94		
B2	Sqm	2	7.55		0.45	6.80		
	Sqm	4	19.10		0.45	34.38		
B3	Sqm	2	5.60		0.60	6.72		
SB	Sqm	2	1.70		0.30	1.02		
	Sqm	1	1.70	0.20		0.34		
Lintels								
Through Lintel	Sqm	6	15.17		0.23	20.93		
	Sqm	2	14.27		0.23	6.56		
	Sqm	4	13.58		0.23	12.49		
Cut lintel								
D1	Sqm	4	1.20		0.20	0.96		
D2	Sqm	26	1.05		0.20	5.46		
Ward 8 Hospital								
Roof Beams								
B1	Sqm	2	10.00		0.30	6.00		
B2	Sqm	6	10.00		0.50	30.00		
B3	Sqm	2	4.62		0.30	2.77		
B4	Sqm	2	2.45		0.30	1.47		
	Sqm	2	2.58		0.30	1.55		
	Sqm	2	3.20		0.30	1.92		
B5	Sqm	4	2.10		0.30	2.52		
	Sqm	2	3.20		0.30	1.92		
B6	Sqm	2	7.20		0.30	4.32		
B7	Sqm	2	12.45		0.30	7.47		
	Sqm	2	12.20		0.30	7.32		
Lintels								
Through	Sqm	4	10.00		0.30	12.00		
	Sqm	4	14.95		0.30	17.94		

Cut lintel								
D1	Sqm	22	1.20		0.20	5.28		
D2	Sqm	12	1.05		0.20	2.52		
Deductions								
Column								
C1	Sqm	12	0.60		0.30	-2.16		
C2	Sqm	2	0.60		0.30	-0.36		
C3	Sqm	8	0.45		0.30	-1.08		
	Sqm	2	0.20		0.30	-0.12		
C3'	Sqm	2	0.45		0.30	-0.27		
C4	Sqm	4	0.60		0.30	-0.72		
Basic rate							256.00	
Add lift charges for First Floor							5.00	
sub total							261.00	
Area weightage 8%							20.88	
Total						206.89	281.88	58318.15
Second Floor								
Ward 7 Hospital								
Beams								
B3	Sqm	4	5.80		0.30	6.96		
Lintels								
Cut lintel								
D1	Sqm	4	1.20		0.20	0.96		
D2	Sqm	2	1.05		0.20	0.42		
W	Sqm	4	1.80		0.20	1.44		
V	Sqm	2	1.05		0.20	0.42		
Ward 8 Hospital								
Headroom								
Roof Beams								
B3	Sqm	2	4.62		0.30	2.77		
B4	Sqm	2	3.20		0.30	1.92		
B5	Sqm	2	3.20		0.30	1.92		
B6	Sqm	2	4.62		0.30	2.77		
Lintels								
Cut lintel								
D1	Sqm	4	1.20		0.20	0.96		
Deductions								
Column								
C3	Sqm	7	0.45		0.30	-0.95		
C3'	Sqm	1	0.45		0.30	-0.14		

	Basic rate							256.00	
	Add lift charges for Headroom							10.00	
	sub total							266.00	
	Area weightage 8%							21.28	
	Total						19.45	287.28	5587.60
21	KSRB 4-6.11 :Providing and removing **centering, shuttering, strutting, propping etc.**, and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2, Pg No 16, Item No 4.38								
	Ward 7 Hospital								
	Ground Floor Staircase								
	Waist slab bottom	Sqm	1	9.11	1.20		10.93		
	Waist slab side faces	Sqm	1	6.89		0.31	2.14		
		Sqm	1	6.66		0.31	2.06		
	rises	Sqm	21		1.20	0.15	3.78		
	Ramp	Sqm	1	28.16	1.25		35.20		
	Mid Landing	Sqm	1	2.70	2.00		5.40		
	Waist slab side faces	Sqm	1	18.78		0.15	2.82		
		Sqm	1	28.36		0.15	4.25		
	Ward 8 Hospital								
	Ground Floor Staircase								
	Waist slab bottom	Sqm	1	8.82	1.20		10.58		
	Waist slab side faces	Sqm	1	11.22		0.30	3.37		
		Sqm	1	6.37		0.30	1.91		
	rsises	Sqm	21		1.20	0.15	3.78		
	SB	Sqm	2	2.45		0.30	1.47		
		Sqm	1	2.45	0.20		0.49		
	Basic rate							475.00	
	Area weightage 8%							38.00	
	Total						88.18	513.00	45236.34
	First Floor Staircase								
	Ward 7 Hospital								
	Waist slab bottom	Sqm	1	9.11	1.2		10.93		
	Waist slab side faces	Sqm	1	6.89		0.31	2.14		
		Sqm	1	6.66		0.31	2.06		
	rises	Sqm	21		1.2	0.15	3.78		

Ward 8 Hospital								
Waist slab bottom	Sqm	1	8.82	1.20		10.58		
Waist slab side faces	Sqm	1	11.22		0.30	3.37		
	Sqm	1	6.37		0.30	1.91		
rsises	Sqm	21		1.20	0.15	3.78		
SB	Sqm	2	2.45		0.30	1.47		
	Sqm	1	2.45	0.20		0.49		
Basic rate							475.00	
Add lift charges for First Floor							5.00	
sub total							480.00	
Area weightage 8%							38.40	
Total						40.51	518.40	21000.38

22 KSRB 4-6.10 :Providing and removing **centering, shuttering, strutting, propping etc.**, for chajjas, corbels etc. , including edges including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2 Pg No 16,Item No 4.37

Ward 7 Hospital								
Ground Floor								
Chajjas								
Through	Sqm	2	3.40	0.60		4.08		
Front	Sqm	2	3.40		0.10	0.68		
	Sqm	2	3.00	0.60		3.60		
Front	Sqm	2	3.00		0.10	0.60		
Ward 8 Hospital								
Chajjas								
D	Sqm	1	2.40	0.60		1.44		
Front	Sqm	1	2.40		0.10	0.24		
Sides	Sqm	2	0.60		0.10	0.12		
W1	Sqm	5	1.80	0.60		5.40		
Front	Sqm	5	1.80		0.10	0.90		
Sides	Sqm	10	0.60		0.10	0.60		
W2	Sqm	1	1.80	0.60		1.08		
Front	Sqm	1	1.80		0.10	0.18		
Sides	Sqm	2	0.60		0.10	0.12		
W3	Sqm	3	1.20	0.60		2.16		
Front	Sqm	3	1.20		0.10	0.36		
Sides	Sqm	6	0.60		0.10	0.36		
Basic rate							270.00	
Area weightage 8%							21.60	